

## PATENT COOPERATION TREATY

PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference N89297 WO	<b>FOR FURTHER ACTION</b> see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/EP2005/001835	International filing date (day/month/year) 22/02/2005	(Earliest) Priority Date (day/month/year) 23/02/2004
Applicant  EASTMAN KODAK COMPANY		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. ☐ **Certain claims were found unsearchable** (See Box II).

3. ☐ **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

DEVICE FOR DEPOSITING SHEETS IN A STACK

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

- a. the figure of the **drawings** to be published with the abstract is Figure No. 3

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☒ as selected by this Authority, because this figure better characterizes the invention.

- b. ☐ none of the figures is to be published with the abstract.

10/590280

## INTERNATIONAL SEARCH REPORT

IAP9 Rec'd 5/31/PTO 22 AUG 2006

PCT/EP2005/001835

Box No. IV Text of the abstract (Continuation of item 5 of the first sheet)

The present invention relates to a device for depositing sheets for a printing machine, said device comprising at least one rotating drivable sheet transport element (6), which is designed to receive or grasp a leading edge of a sheet and deposit said sheet on a stack after said sheet has traveled a path of rotation, and comprising at least one drag element (10) for pulling a sheet that has been deposited on the stack toward a mechanical stop. With the present invention, the drag element is coupled with the rotation of the sheet transport element and is arranged in such a manner that said drag element can assume an inoperative position within the region covered by the rotating sheet transport element, and that said drag element, in order to perform its dragging function, can be moved at least partially out of the region covered by the rotating sheet transport element.

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2005/001835

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B65H29/40 B65H29/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B65H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 867 394 A (KONICA CORPORATION) 30 September 1998 (1998-09-30) column 12, line 48 - column 13, line 17; figures	2-7, 16
Y	column 6, line 56 - column 7, line 6 column 13, line 53 - column 14, line 5 column 5, line 4 - line 7 column 7, line 7 - column 11, line 20	17
Y	US 4 431 177 A (BEERY ET AL) 14 February 1984 (1984-02-14) column 7, line 10 - line 28; figures 2,4-6	17
A	US 3 046 009 A (HARTEL PIETER H) 24 July 1962 (1962-07-24) column 4, line 71 - column 5, line 39; figure 1	1,8,10, 12

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

\*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

\*O\* document referring to an oral disclosure, use, exhibition or other means

\*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*G\* document member of the same patent family

Date of the actual completion of the international search

27 June 2005

Date of mailing of the international search report

19/07/2005

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International Application No

PCT/EP2005/001835

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 448 091 A (CROSFIELD BUSINESS MACHINES LTD) 2 September 1976 (1976-09-02) page 2, line 39 - line 86; figures 1-3 -----	1,6
A	US 6 302 393 B1 (BESKITT WILLIAM DANIEL ET AL) 16 October 2001 (2001-10-16) column 9, line 62 - column 10, line 67; figures 4-7 -----	1-17
E	WO 2005/019077 A (EASTMAN KODAK COMPANY; DOBRINDT, DIRK) 3 March 2005 (2005-03-03) the whole document -----	8-15

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/001835

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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